1:Spier E-5 (1929-1932) 1933 NT15 River Yumans NT15
Maricopa
Halchidhoma

252 [415] diameter, and wedge-shaped at one end. It will be noted that scales, skin, bones and all went into the mess. In fact, the enormous number of small bones these fish contained gave them no concern at all.

262 Shellfish and crayfish were probably not eaten, if they occur in these waters at all. My informants knew of no mollusks nearby and professed ignorance of the Colorado.

MEALS AND DOMESTIC HABITS

512 462 Domestic duties began before sunrise. A woman rose and immediately began her preparations for the morning meal, the cooking utensils being conveniently at hand near her head. [513] (They slept with their heads to the east: these articles were kept near the doorway which was on the east side of the house.) She [482] then went to fetch water sufficient for the day's supply, carrying a large pot on her head balanced on a cloth ring. Each family [415] had several large vessels for storing water, mounted on branching posts erected under the shade. Fetching water was a feminine task alone: they always made a point of having the storage jars filled before the sun rose.

252 Cooking was done under the shade, with which each house was provided, in the summer, but in winter anywhere in the open. If need be they erected a little screen of arrowweed stalks thrust into the ground to keep off wind and dust. They only cooked inside the dwelling if forced to by bitter cold. There, as outdoors, [372] the fire was not confined, as in a pit nor walled in. Cooking pots were supported on three stones. Today, a little trench is dug for the fire, the pot being supported on several iron rods or even 252 green sticks set across, but I was assured this was not aboriginal. 415 Clay cooking pots and bowls, ladles of clay and wood, mush stirrers, and baskets were the utensils. For a people primarily pottery using, they put an exaggerated value on the convenience of baskets (the shallow bowl baskets obtained from the Pima) and held it highly awkward to have to do without. Stone boiling was unknown. The mush stirrer was three or four arrowweeds twined together near one end (Pl. XIV, *d*).

1:Spier E-5 (1929-1932) 1933 NT15 River Yumans NT15
Maricopa

352 confined by any sort of built fireplace. Sleeping places were on
[354] each side, marked by bundles of coarsely woven blankets of cot-
513 ton to serve as mattress and covering. The parents of the house-
hold slept together at one side, with their smaller children be-
tween them to prevent them getting in the fire. Older children
and other relatives slept on the opposite side. It was said that
parents always slept on the north side, but in at least one house-
hold described in detail, they occupied the opposite side. Guests
[574] were placed in the best sleeping place, the rear of the house (the
west side), so that they might have the fire between them and
[354] the doorway.[6] A big fire was built late in the afternoon to warm
up the house for the night. The beds were arranged so that they
[721] always slept with their heads to the east. Men kept their bows
and arrows at their heads on stormy nights for then the enemy
could be expected. Men slept with their breechclouts on; women
[291] took off their willow skirts and wore only the little under-aprons.

[522] They tell as a joke of a man who ran out at a false alarm of the enemy. His wife grabbed for her skirt in the dark, but caught hold of the fringe of his breechclout by mistake, and tore it from him. He ran out naked with his bow.

342 The several parts of the interior were not named. Someone sent to find something in the house would be told he could locate it in "the middle" (vuto") or "east wall," "south wall," etc. The names of parts of the construction are not altogether peculiar to a house:

[192] avа', house
wŭlpo", post (wŭlpo" tŭkuvω', middle post; wŭlpo" kwĭnĭpaaĭ's, side post, of a house having three rows of posts)
wucwe'aĭ, wall (of a house only); cŭvi'k, vertical wall pole; itcâmi'sĭs, horizontal rib; tcâpĕtu'm, thatch
mai', "top, high," roof
de'ᵏvâm, dirt layer (but dirt is âma't)
vuya', doorway; vuya'pŭk, entry (There is no specific name for the door-flap itself)

343 Probably every house was provided with a flat-roofed shade (matᵏk,iă'lᵏ): every existing house has one. This was sometimes built against the front (east side) of the dwelling, where two posts supported the outer edge like a porch roof, but it was usu-

[6] For the arrangements of an actual family, see p. 226.

1:Spier E-5 (1929-1932) 1933 NT15 River Yumans NT15
Maricopa

The loom products had little variety: coarse, thin cotton blankets of small size, a skirt for a girl during her puberty rite, men's belts, old men's headbands, and the binding bands for cradles were all they had. The cotton blankets served as bedding: they may sometimes have been used to draw over the shoulders but they were certainly not a part of the ordinary costume. The poncho was unknown and cloth was never deliberately cut to make a garment. All of the articles were made of cotton yarn. The blankets were plain, except such as may have had a decorated selvage; the narrow bands invariably had designs.

The weaving art is now moribund, only cradle bands being made and but few of these. Hence it is difficult to get wholly adequate information. With the aid of a make-shift loom we attempted to get a description of blanket weaving from old Kutox, but he, nearly blind and with crippled fingers, could not demonstrate at crucial points. Last Star, who had himself never seen weaving, gave what must be an essentially correct account of blanket weaving. On the other hand, thoroughly adequate information on the making of cradle bands was had from Mary Juan, a young and skillful weaver, who wove at my request.

Bartlett's information on Pima and Maricopa confirms mine.

> "Cotton is raised by them, which they spin and weave. Their only manufactures consist of blankets of various textures and sizes; a heavy cloth of the same material used by the women to put around their loins; and an article from three to four inches wide, used as a band for the head, or a girdle for the waist. The blankets are woven with large threads, slightly twisted and without any nap. They are made of white cotton, and are without ornament of colors or figures, save a narrow selvage of buff. . . . . The operation, of course, progresses slowly; and from the length of time consumed in spinning and weaving, they set a high price upon their blankets, asking for these ten or twelve dollars in money, or a new woolen blanket of equal size. The weaving is generally done by the old men."

Bartlett's illustration shows the weaver sitting on the finished portion of the blanket he has under way.[6]

Loom products were considered quite valuable, especially the cotton blankets. These were about the size of our small bed

[6] Bartlett, *Personal Narrative*, II, 224–26.

1:Spier E-5 (1929-1932) 1933 NT15 River Yumans NT15
Maricopa

bris thrown inside by children, for they were not forbidden to play there. The fire was kept blazing during the meeting with the door closed, so that they would sweat. A pile of wood was stacked within the doorway on the south side for the convenience of the fire tender (autura'k), an old man who alone had the duty of feeding the fire.

As evening came on, the chief would stand in the open to call the men to the meeting: "they might have something to discuss." He advised them to bring enough tobacco, so that the unprovided would not lack it. Meetings always began by smoking privately, not passing their lighted cigarettes around. Two or three were selected to do all the talking (whether orators who had dreamed or others is not clear). In the early evening they discussed "things like crops." Toward the middle of the night arrangements would be made for hunting. Warfare was discussed. (Young men were not supposed to go off on unauthorized raids, but if they did, they were nevertheless praised.) Talking would continue until the appearance of the morning star, which was taken as the signal to break up. They did not think it proper to leave early in the night: if topics were exhausted they sang until this star rose. No one was allowed to sleep, because the older men were delivering admonitions and advice to their juniors; telling them not to gamble, to treat their wives well, not to beg even though starving, not to be lazy, and the like. Anyone who slept was sent out. There were no guards at the door.

Such formal division of the night was a characteristic Maricopa pattern. Not only did it appear in the framework of dreamed experiences with spirits, but their actual sleeping habits were made to conform. Children were kept awake during the first part of the night and roused early before dawn to avoid dreaming during these ill-starred quarters of the night. Shamans, at least when working over a dying patient, abruptly changed their songs with the passage of the night's divisions. The night was supposed to be divided into quarters, but none of the experiences and practices cited to me conformed literally to this fourfold pattern. Here the meeting is described as of three parts: indifferent evening, deep night with its more serious problems, and

1:Spier E-5 (1929-1932) 1933 NT15 River Yumans NT15
Maricopa

178
593 Since aboriginal conditions are almost wholly a thing of the past, it is not easy to say what was the nature of family life.
592 Relatives lived close together in a village. Two or three families lived together in a single house at times ("when they loved each other so they could not separate"), but such joint households were not common. Joint households were ordinarily comprised of patrilineal relatives.

[602] They take more pride in that family. Of course, they do have respect for all their relatives, but more for those on the father's side.

[115] A description was obtained from Hoot of the composition of
● 513 the household in which she lived as a girl. She remembers a large
592 house, her father's sister's home. Her aunt, uncle, and their two children slept on the south side; on the north side were her own parents, a younger brother, and herself. The southwest quarter was reserved for her father's mother's sister. Later this household broke up when her parents built a home of their own. There her parents slept on the south side; she herself was on the north side, but she never slept alone. At times the younger brother slept with her, but he, a little boy, would sometimes sleep between his parents. Then she would prevail on a girl friend to
[356] stay with her. Cooking utensils were stored on the south side near the door, so as to be handy for her mother when she arose.
[574] The rear of the house was left vacant for a visiting relative or friend.

When Last Star was a boy, in his house there were only his parents and his father's mother. He was an only child. His parents slept on the north side ("Parents always sleep on the north side"), his grandmother and himself opposite. The rear of the house was left for storage; food and water stood opposite beside
[354] the door. The fireplace was between the eastern pair of main posts.

855 All elders of a household assumed parental relation to the children, feeding, admonishing, and training them.[60] A boy's father or either grandfather made him his first bow, for example.
[597] Step-parents assumed the relation of parents to their step-chil-

[60] The special influence of the mother's brother, as among the Hopi, and that of the maternal grandfather, known among the Paiute, was wholly absent.

1:Spier E-5 (1929-1932) 1933 NT15 River Yumans NT15
Maricopa

787 ridge of the] Sierra Estrella from east to west, the bird talking all the way without pausing for breath. Then he tries the dreamer. When he too can do this he is ready as an orator.

There is one war leader, the only man who dreams of going after the enemy. When he dies, another takes his place at dreaming this. He dreams of overcoming danger and killing enemies. He dreams only of being successful in his fights. In his dreams he could see certain little flies (kumanyihwi') fighting up in the air. He saw by the way they fought how he should act to be successful in his battles. He also dreams he sees certain cacti ('ɨu'l), in the form of humans, fighting. When they see he is fitted for his position, the spirit [*sic*] takes him into a large cave inside the mountain in enemy territory. As he enters he sees a club, a shield, and a spear hanging on the walls of the house. Each time he is taken there, they give him a chance to use one of these. He keeps practising until he has used them all. Then he leads his people to war.

787 822 The dream was also patterned on the four-fold division of the night; a pattern which was omnipresent in Maricopa thought. It appeared in the conduct of meetings, in the organization of curing by shamans, in orations to the dying, and in songs. These divisions were named "went down," evening; "old night," the middle of the night (its major part); "nearing," before dawn; and "dawn."[6] Significant dreams occurred at any time during the night according to the following statements, but those that were favorable came only in the middle hours.

When they dream of animals, birds, and insects, the night is as clear as daylight. In the first part of the night, it makes the dreamer kind of wild. The animals and other beings will eat each other. Hence a child is kept awake during the early part of the night, until ten o'clock, to avoid this. In the early evening one has bad dreams.

[513] [855]

After sunset, the birds, animals, and even the spirits of trees are moving around, so if you go to bed early you will have bad dreams. In the second part of the night, they have settled down to quiet. Then is the time one will not dream of anything bad. They do not say anything about the third part of the night.

There is a saying that there is a person standing in the west and another in the east, who between them swing the whole world so that everybody sleeps, just as a baby is swung to sleep.

[823] [827]

At dawn, the larger birds (eagle and hawk) begin to wake and kill the little birds and insects. Blood stains are everywhere. If anybody still sleeps in this atmosphere, he will dream of bad things. So they wake children and young people before the sun rises.

[855]

Toward early morning, before dawn, the spirit birds are fighting and eating each other, all with bloodstains. If one dreams of this he will get sick. That is why people always wake their children before sunrise.

[753] [773]

[6] See p. 145.

1:Spier E-5 (1929-1932) 1933 NT15 River Yumans NT15
Maricopa

Boys also played a game, slinging mud at each other, in which they learned to dodge missiles without breaking from the skirmish line (see p. 338).

Girls were trained to carry little burdens balanced on their heads when they were but two years old. Later they assisted their mothers fetching water before sunrise. Girls of four could grind seeds very nicely, it was said: they were wakened when it was barely light and set to work on a basketful. A girl must show her proficiency at grinding such an amount at her marriage. I observed a little girl of five at play making pottery. Working with a ball of mud, she paddled it into form and pinched up the sides to form the vessel with the characteristic motions of an accomplished potter.

Children were not permitted to sleep after dawn. In fact, everyone in the household was roused at dawn, for to sleep after sunrise was to invite bad dreams causing sickness and death. The customs of running toward the dawn and throwing half-roused boys into the water were unknown here.

When children were old enough to understand, all the tales were told them, with a commentary of admonition. (Late youth was not the special time for them to learn as among the Pima.[11]) In winter the boys went into the meeting house when stories were being told. A grandmother would tell them to a group of girls. There was no objection to telling tales in summer, but winter nights were conveniently long. To keep children from having bad dreams early in the night, they were kept awake listening to stories.

Games were played, of course, in imitation of their elders, but not dice, hand game, or cañute, normally gambling games. Some sports were peculiar to children. Boys alone played at hurling darts, slinging mud, arrows; both boys and girls played with tops. Dolls (haʀâoi', "plaything") for girls were made of willow bark: a piece was split and bound to represent head, arms and legs.

Age status terms were few. They turned on the termination of

[11] Russell, *Pima Indians*, p. 191.